

Hansen, Michael and Spitzer, Helmut.
THE VENTILATION OF WORKSHOPS IN IRON AND
STEEL PLANTS. Rept. no. 219 of the Committee of
Mechanical Engineers and Communication 446 of the
Power and Fuels Department of the Verein Deutscher
Eisenhüttenleute. [1961] [33] p. 31 refs.
Order from SLA \$3.60

61-16383

Trans. of Stahl und Eisen (West Germany) 1957,
v. 77, no. 4, p. 204-215.

DESCRIPTORS: *Industrial plants, Steel industry,
*Ventilation, Industrial medicine.

(Engineering--Mechanical, TT, v. 6, no. 3)

61-16383

I. Hansen, M.
II. Spitzer, H.
III. Title: Verein...

Office of Technical Services

Hansen, Michael.
DETONATION AND SHOCK-WAVE. Rept. no. 301 of
the Blast Furnace Committee and Rept. no. 448 of the
Department of Heat Technology of the Verein Deutscher
Eisenhüttenleute. [July 57] [32]p. 19 refs.
Order from SLA \$3.60

61-16332

Trans. of Stahl u[nd] Eisen (West Germany) 1957,
v. 77, 13 June, p. 805-813.

DESCRIPTORS: Blast furnaces, Gases, Combustion,
Explosions, *Detonation, Detonation waves, *Shock
waves, Blast, *Explosion damage, Industrial plants,
Safety.

(Physics--Thermodynamics, TT, v. 6, no. 3)

61-16332

I. Hansen, M.
II. Title: Verein...

Office of Technical Services

Traffic Load on the Telephone Lines in Denmark,
by M. T. Hansen, 21 pp.

DANISH, per, Telateknik, Vol X, No 2, Sep 1959,
pp 71-78.

USASIA H-6724

NE - Denmark
Econ
Dec 60

133,969

, The Load on Telephone Lines, by H. T. Hansen, 13 pp.

DANISH, per, Teleteknik, No 3, 1960.

113.

ACSI F-8861

ID 2164453

Sci - Electronics

Aug 61

162,911

Physical Adsorption at Low Pressures and Cover-
ages, by H. Hansen. 16pp.

GOVERNMENT USE ONLY

GERMAN, per, Vakuum-Techn., Vol 3, Mar 1962,

DP 70-77.

NASA TT P-12,537

H Hansen

Sci-Chem

Nov 69

395,652

Microbiological Conditions of Pre-Packaged
Meat, by N. Hanson, H. Riemann.

GERMAN, per, Fleischwirtschaft, Vol XIV,
No 19, 1962, pp 861-868.

CSIRO/No 6315

Sci-Biol

Oct 63

241, 442

On Methods for the Determination of the
Respiratory Quotient During Rest and Work,
by E. Christensen, O. Hansen.

OSMA, por, Scandinavian Archiv for
Physiology, Vol 31, 1939, pp 137-179.
Ind 11-11, 1966

Sci

Doc 63

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Respiratory Quotient and Oxygen Uptake, by
B. Christensen, C. Hansen.

ORVIM, par. Scandinavian Archiv for
Physiology, Vol III, 1919, pp 200-209.
PADA 11-11,009

Sci

Dec 68

360,001

Process for the Preparation of Aqueous Dispersions
of Polymers of Unsaturated Organic Compounds, by
F. Holscher and O. Hansen, 2 pp.

GERMAN, ~~111~~, Patent No 803,856. Patent Appl Fld
10/248, granted 2/8/51, Patented from 4/12/51.

113-2J15G

Sci

Aug 58

Assoc Tech
ser 71,156

Synthetic Products for the Sizing of Paper
Stock, by O. Hansen, 26 pp.

GERMAN, per, Das Papier, Vol VI, 1952, pp
10-18.

SLA 3301

Sci

Aug 58

71,619

Acidity in Ice Cream-Its Importance and Possible
Standardisation, by O.S. Hansen,
NORWEGIAN, per, Hordisk Mejeri-Tidskrift, No. 7
1959, pp 108-111
GB/163

O S HANSEN

Sci -
Aug 67

336-039

Atomic Weapons Under the Control of NATO, by Defense
Minister Poul Hansen, 5 pp. UNCLASSIFIED

DANISH, np, Dagens Hylæder, 23 Jan 1961.

ID 216244

NoDur - Denmark

MLI

Mar 61

141, 218

(a) Remarks by the Minister of Defense About the En-
larging the Danish Defense, 13 pp; (b) The Reserve Of-
ficers Association and the Reserve, (c) Lieutenant of
the Reserve?, by P. I. Hansen and E. Sogaard-Jensen,
4 pp. UNCLASSIFIED

Full translation.

DANISH, per, Var Haer, No 7, 1952, pp 8-10, 14.

ID GSUSA F-9349 A, B, C

NoEur - Denmark

Military - Defense, reserves, army

A 3941

Nov 52 CTS/DEX

Backbone and Discipline of Defense, by Rasmus Hansen,
3 pp

DANSISB, per, Folk og Forsvar, No 1, Jan/Feb 1954.

Encl to Rpt R 46-54

ID 1198240

CIA 2501374

EEur - Denmark
Military

10,875-

Tetra Pak - A "Columbus Egg", by Robert Hansen, 7 pp.

SWEDISH, per, Nordisk Højeritidsakrift, Vol XVII, No 7,
1951, pp 80-83.

S.L.A. Tr 876/1956

Sci - Medicine

39,042

The Ventilation of Workshops in Iron and Steel
Plants, by Hansen, Spitzer.

GERMAN, per, Stahl u Eisen, Vol LXXVII, No 4,
21 Feb 1957, pp 204, 215.

British Iron Steel
~~Co. of Great Britain~~ 693
(6 1/2 - 7 1/2)

Sci - Engr
Nov 57

55, 864

Studies on the Occurrence of Actinomyces in the Oral Cavity and Their Significance for the Acute Form of Actinomycosis, by Oluf Bjerrum, Sved Hansen, 20 pp.

DANISH, per, Ugeskrift for Læger, Vol XCIV, 1932, pp 1075-1078.

NIR

Scientific - Medicine

Jan 54 CTS

8583

Purification of Exhaust Gases by Filters,
by Theodor Hansen, 8pp
GERMAN, per, Zeitschrift für Erzbergbau
und Metallhüttenwesen, Vol 8, 1955, No 3,
pp 104-106
CPSTI TT-64-16197

Theodor Hansen

303,308

Sci - Engineering
Apr 67

Determination of Form Renewal Time,
by Folke Eriksson, Torben Hansen, et al.
SWEDESH, rpt. concerning a v Forvaringsstider
Report No 85, Stockholm 1963.
REF J-0471
ID 7204040466

135

Torben Hansen

Sept 66

109,803

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Physical Adsorption at Low Pressures and
Coverages, by von N. Hansen.
GRIFFIN, per, Vakuum Technik, Vol 3, Mar 1962,
pp 76-77.
•NASA TT F-12,537

VON N. HANSEN

Sci/BGM
July 69

387,757

Distribution of Wind and Mass as the Causes of
Ocean Currents, by Walter Hansen,
1959, por, Annalen der Hydrographie und
Maritimen Meteorologie, No 58, 1959, pp 102-106.

Dept of Inter

OC 1 157 No 58

Sci-Dev Sci E Ocean

Jan 67

316,721

The Storestroem Bridge; Superstructure,
Substructure, by W. Hansen, 6 pp, (ID 1280029).
UNCLASSIFIED

DANISH, bk, Storstroemsboeren, Copenhagen, 1934,
pp 33-37.

G-2, GSUSA G-4423

NoEur - Denmark
Sci - Engineering

CTS 68/May 55

24,072

**Semidiurnal Tides in the North Atlantic, by
Walter Hansen.**

**GERMAN, per, Deutsche Hydrographische Zeit,
Vol II, No 1/2/3, 1949, pp 44-51.**

Navy Tr 1216/SD 271

Sci - Geophysics

37,437

Aug 1956

11000 Abstracts in the English Category
Abstracts. UNCLASSIFIED 22 pp.

Geographische, Deutsche Hydrographische Gesellschaft, 1950, 110
Vol III, No 3/4, Hamburg, 1950, pp 110-111.

S.L.A. Jr. 51-1322
Navy Tr. 110-111

Scientific - Geophysical

Sep 53

On Wind-driven Ocean Currents, by Walter Hansen, 23 pp.
UNCLASSIFIED

GERMAN, per, Deutsche Hydrographische Zeitschrift,
Vol IV, No 4/5/6, 1951, pp 161-172.

Navy Tr TTT/RO 95

Brazing Under Protective Gas Atmosphere in the Electric Resistance Furnace, by W. H. Hansen, 8 pp.

GERMAN, per, Metallwirtschaft, Vol XXI, No 11-12, 1942, pp 158-162.

SLA 58-454

Sci

Aug 59

95,183

Skin Cancer of Mice Through Solid Carbon Dioxide,
by B. J. Hansens.

DUTCH, per, Med Tijdskr Geneesk, p 144, Mar 1931.

ASLIB-CB39

Sci - Chem
Aug 58

70,698

Hansens, M. and Beyaert, M.
THE PREPARATION OF TRI- AND TETRABROMO-
PENTAERYTHRITOL. [1962] 9p. 7 refs.
Order from SLA \$1.10 62-16267

Trans. of (Natuurwetenschappelijk Tijdschrift
(Belgium) 1940, v. 22, p. 263-268].

DESCRIPTORS: *Bromine compounds, *Butanols,
Preparation, Acetic acids.

(Chemistry--Organic, TT, v. 8, no. 12)

62-16267

I. Hansens, M.
II. Beyaert, M.

136343

Office of Technical Services

Hanser, R. and Simon, L.
CARCINOMA BASED ON CHRONIC ARSENIC
POISONING. [1962] 32p.
Order from K-H \$40.00

K-H 3510 a

Trans. of Zeitschrift für Krebsforschung (Germany)
1941, v. 51, p. 305-321.

DESCRIPTORS: Cancer, *Arsenic, Poisoning.

(Biological Sciences--Pathology, TT, v. 8, no. 10)

62-22438

- I. Hanser, R.
- II. Simon, L.
- III. K-H-3510-a
- IV. Krege-Hooker Science
Library Associates,
Detroit, Mich.

0246632

Office of Technical Services

Physical Processes in Diffusion and Ejector Pumps.
I. The Flow Properties of the Driving Jet and
the Backing-Vacuum Critical Pressure, by Hollar
Hans-George, 36 pp.

GERMAN, per, Z Angew Phys, Vol VII, 1955,
pp 218-225.

ABC/Ep Tr 238

Sci - Phys

Aug 59

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The Humboldt Current and the Pacific Areas of Its
Effective Range, by Dr. Hans-Guenter Gierloff-Enden,
UNCLASSIFIED

GERMAN, rpt, Sonderdruck aus "Petermanns Geographischen
Mitteilungen", 1959, pp 1-17.

Navy 2607/110 88

Sci - Geoph
Aug 60

122,431

The Measurement of Heat Transfer and Temperature of
and Turbulent Boundary Layers, by T. Hanshairi.
UNCL

SWEDISH, rpt, publ by Aeronautical Inst of Sweden,
FFA, Rep SE-75:1.

~~DSIR~~ DSIR/36329/CT

Sci - Phys
Nov 59

99,749

(DC-6085)

Mao Tse-tung and his Heirs: Problems of the
Succession in Peking, by Hans-Juergen, 9 pp.

GERMAN, ^{mp}, Aus Politik und Zeitgeschichte:
Beilage zur Wochenzeitung, "Das Parlament",
No. B 19/61, 10 May 1961, pp 257-261.

.PRS 8554

FE - China

Pol

Aug 61

162, 236

Tests made on hot Sae and hot Saw
blades, by K. Handler.
GERMAN, per, Stahl Eisen, Vol 56,
Apr 25, 1936, pp 490-492.
*BISI 4499

123

K. Handler

sci/fam
lov GS

Hansen, Ernst Georg.
FLUORESCENCE MICROSCOPIC METHOD FOR
OBSERVATION OF GLUTEN FORMATION IN
CEREAL FLOUR DOUGHS. [1963] [8]p. 1 ref.
Order from SLA \$1.10 63-16298

Trans. of Zeitschrift für Lebensmittel-Untersuchung
und Forschung (West Germany) 1957, v. 106, no. 3
p. 196-200.

DESCRIPTORS: *Fluorescence, *Microscopy,
Cereals, Flour, *Bakery products, *Gluten.

It was determined that thiazole yellow is suitable
for the effective color development of cereal protein.
With the aid of this color substance, it is possible
to show the morphological changes which the cereal
protein suffers during treatment of the dough (kneading
and shaping). For each type of bakery goods, an
(Feed, TT, v. 10, no. 7) (over)

63-16298

I. Hansen, E. G.

1247379

Office of Technical Services

Investigations on Intermediate Sulfur
Metabolism. IV. The Conditions of the
Desulfurizability by E. Coli Existing in the
Substrate, by H. Hanson, E. Mantel, 27 pp.

GERMAN, per, Ztschr f Physiol Chem, Vol CCXCV,
1953, pp 141-155.

NIN

Scientific - Chemistry CTS/DEI

17,926

MAXIMUM DEPTHS OF THE PACIFIC OCEAN, BY P. P.
HANSON, ET AL.

RUSSIAN, PER, PRIRODA, NO 6, 1959.

NLL M.3560

SCI - GEOPHYS

203,007

JUL 62

Moisture Properties of Lightweight Concrete and
Brick, by R. Hanson.

SWEDISH, per, Byggnastaren, Vol IB, 1958,
pp 7-11.

CSIRO 4069

Sci - Engr
Aug 62

211, 233

Calculations of Moisture Contents in Outer
Walls and Roofs, by R. Hanson.

GERMAN, per, Byggnastaren, B3, 1958, pp 64-68.

C. S. I. R. O. T4148

Sci

May 60

115,674

Moisture Content of Lightweight Concrete and
Brick, by R. Hanson. UNCL

NORWEGIAN, per, Byggestaten, No 1, 1958,
pp 7-11.

DSIR 34203/CT

Sci - Engr
Mar 59

Closure for Borings in Gas and Water Pipes Under
Pressure, by C. J. Hansen, 3 pp.

GERMAN, Patent No 19,807.

Dept of Commerce
Patent Office
Sci Library

Sci - Engr.

Mar 62

188,328

Protein Shifts in Flours Through Air Classification,
by E. Hansen, G. Florian, 6 pp.

CHEN, per, Bio Nucle, 1957, Vol XIV,
pp 539-540.

100-841203

Sci - Chem
OBS I, 12
Jul 59

92,292

Protein Shift in Rye Flour Through Air Classi-
fication, by E. Manasse, G. Florian, 3 pp.

GERMAN, per, Die Mühle, 1958, Vol XXV, No 21.

ATN-8X280

Sci - Chem
OES I, 12
Jul 59

92, 2/3

Methodology of the Application of Micro-
scopy for the Examination of Chocolate,
by E. Hansen, 10 pp.

GERMAN, per, Anstrichmittel, Vol LVIII,
1956, pp 849-852.

SLA 3253

Sci

Aug 58

71,590

Alteration of Flour Characteristics by Wind
Sifting, by E. Hanssen, E. G. Niemann, 12 pp.
UNCLASSIFIED

GERMAN, per, Internationaler Brotkongress, 1955,
pp 154-157.

Dept of Commerce
Patent Office
Sci Lib (gift)

58,622

Sci - Eng
Feb 58

Hanssen, Ernstgeorg; Ihlenfeldt, Rosemarie, and
Florian, Georg.
ABOUT THE MICROSCOPICAL DETECTION OF
SPICES AND OTHER VEGETABLE ELEMENTS IN
FOOD. [1963] 9p. (figs. refs. omitted).
Order from SLA \$1.10 63-16297

Trans. of Zeitschrift für Lebensmittel-Untersuchung
und Forschung (West Germany) 1957, v. 105, no. 5,
p. 361-371.

DESCRIPTORS: Microscopy, *Condiments, Food,
*Microphotography, Determination.

The microscopic-histologic investigation is a means
of detecting vegetable elements in food. However,
it is necessary to prepare the material chemically
prior to investigation. For this a method is
described which is applicable to numerous foods.
(Food, TT, v. 10, no. 7) (over)

63-16297

J. Hanssen, E.
H. Ihlenfeldt, R.
G. Florian, G.

A247380

Office of Technical Services

Hanssen, Ernstgeorg and Florian, Georg.
PROTEIN DISPLACEMENT IN FLOURS BY AIR
SIFTING. [1963] 7p. 12 refs.
Order from SLA \$1.10

63-14960

Trans. of Die Mühle (West Germany) 1957, v. 94,
no. 42, p. 539-540.
Another trans. is available from ATS \$7.00 as
ATS-84L28G [1958] 6p.

DESCRIPTORS: *Proteins, *Flour, Air, Separation.

A process is described how protein displacements can
be obtained in flour by air sifting. The flours are split
into a protein-rich fraction and another, containing
little protein. By varying the sifter adjustment, flour
with a desired protein content can be obtained within
certain limits. It is advisable to employ impact granulation
before air sifting in order to have more free protein
available for the desired protein displacements. (Author)
(Food, TT, v. 10, no. 6)

63-149 0

I. Title: Wind sifting
I. Hanssen, E.
II. Florian, G.

1844526

Office of Technical Services

Sawmill Waste as Fuel, by Leif J. Banssen, 13 pp.

NORWEGIAN, per, Norsk Skogindustri, Vol V, No 10,
1951, pp 303-308.

S.L.A. Tr No 232/1955

Sci - Fuels

Jan 1957 CTS/~~box~~ dex

44, 903

63-14767

Hansler, H.

THE RESISTANCE TO ANTIBIOTICS OF PATHOGENIC
COLI STRAINS (Die Antibiotika-Resistenz Pathogener
Colistämme). [1963] 13p. 17 refs.
Order from SLA \$1.60

63-14767

Trans. of Deutsch[e] Med[izinische] Wochschr[ift]
(West Germany) 1961, v. 86, p. 1517-1521.

DESCRIPTORS: *Tolerances (Physiology), *Antibiotics,
*Escherichia, Polymyxins, Drugs, Penicillins, Infections
Intestines, Therapy, Infants.

A clinical report is given on a highly virulent antibiotic-
resistant institution infection with dyspepsia coli which
was chiefly caused by type O11184. Out of 202 stricken
infants (135 of them confirmed bacteriologically),
19 children died (=9.5%). The high mortality was
especially conditioned by the large proportion of pre-
(Biological Sciences--Pharmacology, TT, v. 10, no. 4)
(over)

1. Title: Inacil
1. Hansler, H.

Office of Technical Services

V
Prestressed Concrete Cover Over Canal at
Leyton, by G. Hansson, 8 pp. (ID 1277007)
UNCLASSIFIED

NORWEGIAN, per, Norsk Vegetidskrift, Oslo,
Feb 1954, pp 15-21.

23,402 G-2, OSUSA G 4145

McSur - Norway
Economic

Apr 55 OTS/DEK

Current Study of Traffic Safety, by H. Hansson,
13 pp.

SWEDISH, per, Svenska Vagforareningens Tidskrift,
Vol XLV, No 6, 1958, pp 259-263.

NIE 1-30a-60

NoRur - Sweden

Boo

Mar 60

110,457

76
Thin-Layer Chromatographic Analytical Method of
Separating the Most Common Explosives, by
J. Hansson, 6 pp.
GERMAN, per, Explosivstoffe, No 4, 1963, pp 73-77.
NAV/NIC/Tr-3036-70

J. HANSSON

Sci/Chem
May 70

Determination of Basis Weight of Paper With Aid
of the Beta Comparator LKB 3265, by K. F. Hansson,
19 pp.

SWEDISH, per, Svensk Papperstidn, Vol LVI, 1953,
pp 590-597.

SLA Tr 2080

Sci - Eng
Jul 57

50,138

The Press Felt and Its Water Content, by K. F.
Hansson, 23 PP.

SWEDISH, per, i Svensk Papperstidn, Vol LVI,
No 16, 1953, PP 625-633.

SIA Tr 2079

Sci - Eng
Jul 57

50,040

TT-65-12123

Field 6C

Hanstroem, B.
CONCERNING THE DETAILED STRUCTURE OF THE
NERVOUS SYSTEM OF THE TRICLAD TURBELLARIANS
ON THE BASIS OF THE INVESTIGATION OF BDELLOURA
CANDIDA (Ueber den Feineren Bau des Nervensystems der
Tricladen Turbellarien auf Grund von Untersuchungen an
Ddelloura Candida). 30p, 36refs.
Order from SLA: \$2.60 as TT-65-12123

Trans. of Acta Zoologica (Sweden) v7 p101-15 1926.

I. Hanstroem, B.

MR 629

Brain of Different Orders of Insects, by Hamstrom,
11 pp. UNCLASSIFIED

GERMAN, Vergleichende Anatomie des Nervensystem der
Wirbellosen, Tiere, Vol 1, 1928, pp 538-542.

QMT 440

Scientific - Biology

Oct 53 CTS

6671

On the Finer Structure of the Nervous System
of Triclad Turbellaria on the Basis of Researches
on Bdelloura Candida, by B. Hanstrom, 24 pp.

GERMAN, per, Acta Zoologica, Vol VII, No 1,
1926, pp 101-115.

NIH Tr 7-21

Sci - Med
Aug 57

50,746
867-51225

The Influence of Impurity Surface Films on Structural
Changes of Thin Evaporated Metall Films During
Annealing, by K. J. Hansen, 21 pp.

GERMAN, per; Zeitschrift fur Physik, Vol CL, 1958,
pp 527-550. (9202875)

A.C.S.I.L. Tr 1221

Sci - Phys
Apr 63

926, 532

Determination of the Heat Transfer From Ball Charges
to Circulating Gas by Means of the Material
Transfer Analogy, by C. B. Von der Decken, ~~XX~~
E. J. Hantke, et al, 15 pp.

CERMAN, per, Chemie Ingenieur Technik, Vol XXXII,
1960, pp 591-594. 9202572

AEC-Tr-5537

Sci - Phys

224,498

11 Mar 63

The Manufacture and Constancy of Chromium-
Nickel Layer Resistors, by K. Huntke,
K. Remke, 6 pp. FOR OFFICIAL USE ONLY
GERMAN, por, Nachrichtentechnik, Vol XIV, No 9,
1964, pp 349-352. 9698259
FSTC 381-765-326

Huntke, K.

Sci - Elec

Oct 65

291,325

J-104/60

(DC-3407).

Central Africa in the Struggle for Freedom, by
W. E. Hanton, 6 pp.

RUSSIAN, per, Sovremenny Vostok, No 11, 1959,
pp 10-12.

JPRS 3095

HE/A - Africa
Pol
Mar 60

111, 146

The Loads Required for the Plug Drawing of Mild
Steel Tubes, by R. Hantos, J. Heeringer, J. Schay.
UNCL

HUNGARIAN, per, Acta Tech Acad Sci Hung, Vol XV,
No 1/2, 1956, pp 127-139.

British Iron and Steel Ind
(no number given)

Sci Engr
Sep 59

98,188

Hantzsch, A. and Berger, K.
NITROSYL PERCHLORATE AND NITROSYL SURFACE,
ALSO THEIR COLORED REDUCTION PRODUCTS.
14 June 60, 16p. 24 refs.
Order from SLA \$1.60

63-10592

Trans. of Z[schrift f[ur] Anorg[anische]
Chem[ie] (Germany) 1930, v. 190, p. 321-336.

DESCRIPTORS: *Nitrogen compounds, *Perchlorates,
*Sulfates, Chemical properties, Molecular structure,
Reduction (Chemistry), Colors.

(Chemistry--Inorganic, TT, v. 10, no. 2)

63-10592

I. Hantzsch, A.
II. Berger, K.

Office of Technical Services

Supersonic Flow on the Inside of a Ring With Small
Incidence, by G. Guderly, ~~U~~UCLASSIFIED
E. HANTZSCH

GERMAN, April 1947, MOS Volkenrode Trans. #572.

ATIC-F-TS-8039

Scientific - Engineering

CIA 1311415

1003
1003

Supposed imide and Amide Chlorides; Salts of Nitriles
and Acid Amides; Chemism of the Coverion of Nitriles
to Acid Amides, by A. Hantzsch, 22 pp.

GERMAN, per, Der. Vol LXIV B, 1931, pp 667-678.

S.L.A. Tr No 233/1955

Sci - Chemistry
Jan 1957 CTS/dex

44, 904

Influence of the Composition of the Mixed Blende
and its Hydrometallurgical Properties, by D.
Hanus.

POLISH, per, Rudy I. Metale Niezelane, Vol. 9,
No. 12, 1964, pp 664-668
EZ

D HANUS

Sci
Aug 67

335-656

Hantzsch, A. and Berger, Kurt.
THE NITRONIUM OR NITRACIDIUM SALTS AND THE
CATIONIC MIGRATION OF NITRIC ACID. 25 Jan 61,
12p. 7 refs.
Order from SLA \$1.60

63-10591

Trans. of [Chemische] Berichte (Germany) 1928,
v. 61, p. 1328-1334.

DESCRIPTORS: *Electrochemistry, *Nitric acid,
Nitrogen compounds, Ions, Salts.

(Chemistry--Physical, TT, v. 10, no. 11)

63-10591

I. Hantzsch, A.
H. Berger, K.

A254310

Office of Technical Services

Constitution of Nitric Acid, by A. Bantzsh, 2 pp
UNCLASSIFIED

GERMAN, per, Ber Deut Chem Ges, Vol LVIII, 1925,
pp 953-955,

AEC Tr 1909

Scientific - Chemistry

15, 138

Alkylated Thiazoles From Thioumides and Thiazoles
From Aminothiazoles, by A. Hantzsch, G. Popp, 24 pp.

GERMAN, per, Justus Liebigs Ann der Chemie, Vol CCL,
1889, pp 257-280.

SLA 59-15870

Sci

Dec 59

Vol 2, No 5

103,596

General Observations on Azoles; Rearrangement of
Thiocyanogen Ketones into Hydroxythiazoles and Reduc-
tion of the Latter to Thiazoles; Contributions to the
Knowledge of the So-Called "Mustard Oil Acetic Acid";
On Amidothiazoles and Their Isomers, by A. Fantzsch,
L. Arapides, V. Traumann, 52 pp.

GERMAN, per, Justus Liebigs Ann der Chem, Vol CCXLIIX,
1888, pp 1-53.

SLA 59-15871

Sci
Dec 59
Vol 2, No 5

103,595

Hantzsch, A.
THE CONSTITUTION OF NITRIC ACID, AND ITS
NITRONIUM SALTS WITH PERCHLORIC ACID AND
WITH SULFURIC ACID. 31 Jan 61, 31p. 33 refs.
Order from SLA \$3.60 63-10586

Trans. of [Chemische] Ber[ichte] (Germany) 1925,
v. 58, p. 941-961.

DESCRIPTORS: *Nitric acid, *Perchloric acid, *Sulfuric acid, *Nitrogen compounds, Salts, Chemical reactions, Chemical properties, Electrolytes, Absorption, Physical properties.

(Chemistry-Inorganic, TT, v. 10, no. 1)

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